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**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 26219-2010

**Electrical accessories -- Y-splitter cord sets and Y-splitter
interconnection cord sets**

电器附件 Y型电线组件和Y型互连电线组件

(English Translation)

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Appendix A (informative) factory wiring Y-cable assembly and the Y-type interconnect cable assembly and the safety-related routine tests (Protection against electric shock and correct polarity)
Annex B (informative) List of test specimens required

Foreword

The standard framework and GB 15934-2008 "electrical accessories wire assembly and interconnection cord sets" consistent.

The Standard Appendix A, Appendix B is an informative annex.

The standard proposed by China Electrical Equipment Industrial Association.

This standard by the National Electric annex Standardization Technical Committee (SAC/TC67) centralized.

This standard was drafted. China Electric Apparatus Research Institute, Shenzhen crown Asahi Electronics Co., Songgang Longwell electronics factory, Volex Power Line assembly (Shenzhen) Co., Ltd. Ningbo WARE Electric Co., Ltd., Zhejiang Yuehua Telecommunication Co., Ltd., Dongguan City, or the Wire and Cable Co.

the company.

1 Scope

This standard specifies the requirements for Y-wire components and Y-type interconnect cable assemblies and similar equipment for household use.

This standard applies to household and similar purposes, rated voltage not exceeding 250V, rated current not exceeding 16A, only two single-phase AC Most ground contact or Y-shaped wire components without ground contacts and Y-type interconnect cable assembly. The Y-cable assembly and the Y-type interconnect cable Components for the electrical appliance or equipment connected to the power supply.

Note: A typical example is the use of a personal computer connected PC and monitor.

2 Normative references

The following documents contain provisions which, through reference in this standard and become the standard terms. For dated references, subsequent Amendments (not including errata content) or revisions do not apply to this standard, however, encourage the parties to the agreement are based on research Whether the latest versions of these documents. For undated reference documents, the latest versions apply to this standard.

GB 2099.1 plugs and sockets for household and similar purposes - Part 1. General requirements (GB 2099.1-2008, IEC 60884-1.

2006, MOD)

GB/T 5013 (all parts) rated voltage 450/750V and below rubber insulated cables (IEC 60245, IDT) GB/T 5023 (all parts) rated voltage 450/750V and below PVC insulated cables (IEC 60227, IDT) GB/T 5169.10-2006 Fire hazard testing for electric and electronic products - Part 10. Glowing/hot wire based test methods for burning Hot wire apparatus and common test procedure (IEC 60695-2-10:2000, IDT) GB/T 5169.11-2006 Fire hazard testing for electric and electronic products - Part 11. Glowing/hot-wire based test methods to Glow-wire flammability test method for products (IEC 60695-2-11:2000, IDT) GB/T 5169.12-2006 Fire hazard testing for electric and electronic products - Part 12. Glowing/hot wire based test methods for timber Glow-wire flammability test method for materials (IEC 60695-2-12:2000, IDT) GB/T 5169.13-2006 Fire hazard testing for electric and electronic products - Part 13. Glowing/hot wire based test methods for timber Test methods of combustible material glow-wire (IEC 60695-2-13:2000, IDT) GB 17465.1 Appliance couplers for household and similar purposes - Part 1. General requirements (GB 17465.1-1998, eqv IEC 60320-1:1994, MOD) GB 17465.2 Appliance couplers for household and similar purposes Part 2. Household and similar equipment interconnection couplers (GB 17465.2-1998, eqv IEC 60320-2-2:1990, MOD)

3 Terms and Definitions

The following terms and definitions apply to this standard.

Y-wire components Y-splittercordset it made with a non-rewirable plugs and flexible cables (cords) with two non-rewirable connectors composed, with a middle Non-rewirable Y connector, component or equipment for electrical appliances and power connections.

Note 1: The example shown in Figure 1.

Note 2: "can not disconnect the plug" and "non-rewirable connector" is defined see GB 2099.1 and GB 17465.1, respectively.